

Some Argentine Tabanidae, With Description
of Three New Species of Mycteromyia Phil,
(Diptera, Tabanidae), by M. P. Barretto,
J. P. Duret, 10 pp.

PORTUGUESE, per, Revista Brasileira de
Entomologia, No 1, 1954, pp 205; 207-211.

NIH Tr 7-23

Sci - Biology, entomology (insects)
Aug 57

50, 701

Studies on the behavior of the
Amphibians of the Chaparral river,
Panama, by J. P. Duret.
ITALIAN, por, Boletín de la Oficina
Sanitaria Panamericana, Vol II, No 4,
1964, pp 285-302.
NIM 9-5-64

J. P. Duret

Sci-

Jul 65

265,000

BCG Vaccination of Adolescents and Young Adults, by
A. Courcoul, H. Duret, 11 pp.

FRENCH, per, Rev Tuberc, Vol X, No 11/12, pp 755-760.

SLA Tr 2789

Sci - Medicine
Nov 57

33, 871

Statistics and Clothing, by Capt Marcel Dureuil,
15 pp.

FRENCH, per, Revue de l'Intendance Militaire,
Revue de l'Intendance Militaire, No 34, 1955, Paris, France, pp 59-72.

G-2, GSUSA
G-5602

WEur - France

Military

CIS 75/Dec 55

29, 236

86
Some Considerations on the Structure of a
Specialized Digital Computer for Language
Translation, by I. S. Durgaryan and T. M.
Ter-Mikaelyan,
RUSSIAN, per, Nauchno-Tekhnicheskaya Informatsiya,
No 2, 1964, pp 44-46.
•FTD-INT-66-583

I. S. Durgaryan

Sci-Methods & Equip
Sent 66

Associate Professor V. A. Belitsyn's Engineer's
Level System, by G. V. Dureyko.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii,
Aerofotos'yemki, i Kartografii, No 28, 1957,
pp 27-40.

ACIC

Sci

180,827

Jan 62

The Addition of Trichlorosilane to Dialkyl (Triaryl,
Chloro) Diallylsilanes. Some Silicohydrocarbons
Obtained on the Basis of the Addition Products, by
N. S. Nametkin, A. V. Topchiev, S. G. Durgar'yan, N. A.
Kaz'mina, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,
pp 2594-2599.

CB

168,799

Sci

Structure of a Series of Silicoorganic Compounds
Obtained by Addition of Trichlorosilane to Mono-
and Diallyl Silicon Derivatives, by S. G. Durgar'yan,
Yu. P. Egorov, N. A. Nametkin, 6 pp. *et al*

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,
pp 2600-2607.

CB

168,800

Sci

Sep 61.

Some Derivatives of DisilanePROPANE, by A. V.
Topchiev, N. S. Hametkin, T. I. Chernysheva,
S. G. Durgaryan, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CX,
No 1, Sep/Oct 1956, pp 97-100

Consultants Bureau

Sci - Chem

56,659

Dec 57

On the Addition of Trichlorosilane to Trialkyl(Phenyl,
Chloro) Allylsilanes Certain Silicohydrocarbons of the
Disilylpropane Series, by A. V. Topchyev, N. S.
Nemetkin, S. G. Durgar'yan, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 927-932.

CB

Sci -
Apr 61

147,574

75
on consistency thermal-stress for cylindrical
non-stiffened shell, by S. M. Durgar'yan.
Munkh, uk, Trudy Vsesoyuznaya konferentsi-
sya po Teorii Plastin i Bolocchek. 20,
Lvov, 1961, 1964, 400 pp.
*FT-05-2041

S. M. DURGAR'YAN

USSR
Sci/Engr
Jan 66

The Temperature Calculation of an
Orthotropic Plate With Transverse
Shear Taken Into Consideration by
S. M. Durgar'yan, 12 pp.

RUSSIAN, per, Izvestiya Akademii
Nauk SSSR, Otdeleniye Tekhnicheskikh
Nauk, Mekhanika i Mashinostroyeniye,
No 6, 1962, pp. 154-160. 9686799

FTD-TT-53-529

Sci - Phys

344,072

Sept 63

A Nonstationary Temperature Problem for
a Cylindrical Shell Reinforced by a
Ring, by S. M. Dargaz'yan 14 pp.

140
RUSSIAN, per, Trudy Vsesoyuznaya
Kongressiya po Teorii Plastina i
Obolochek, 2D, LVIV, 1961, pp 452-460.

P100065567

FTD TT 65-2041

S. M. Dargaz'yan

Sci-Phys
Mar 67

320,470

A-375/64

Comparison of the Systems SECAM, NTSC and PAL,
by G. Duri, 12/64.
RUSSIAN, per, Tekh Kino i Televideniya, No 10,
1964, pp 6-12.

JPRS/DC-10920/SPECIAL

Sci & Electron
Nov 64

Improved Devices for Separating Gases by Diffusion, by
T. Dugas, M. Godel, et al, 6 pp.
BELGIAN, Patent No. 667,100, 25 Oct 1950. 9204774

AND-TR-0110

Sci-Plys
Mar 54

201,000

Improvement to Apparatus for Separating Gases,
by Y. Duriau, M. Gadal, et al.
BELGIAN, Patent No 567,135, 12 Aug 1960.
AEC-SCL-T-65-274

Sci-Electr
Jul 65

282659

At the Ordnance School, by Maj A. Durieux, 5 pp.

712-21568045
FRENCH, per, L'Armee-la Nation, No 2, 1959,
pp 13-16.

ACBI, H-3177

WEur - Belgium

Mil

Sep 59

97,376

Study of the Degradation of Human Serum Albumin
by an Extract of Rabbit Spleen. III. Im-
munological Modifications of the Albumin in Function
of the Stage of Degradation, by Claude Lapresle,
Janine Durieux, 20 pp.

FRENCH, per, Ann de l'Inst Pasteur, Vol XCII,
Jan 1957, pp 62-73.

NIH 11-2

Sci - Med
Dec 58

77,396

Contribution to the Measurement of Adhesiveness
of Hydrocarbon Binders, by M. Durles.

FRENCH, 501, Rot Gen Routes et Aerodromes, Vol.
XX, 1950, pp 55-57 *6*

INSDOC-T1431

Sci

71,375

Aug 53

The Different Types of Cements and Their Uses, by P.
Wahl, M. Duriez, 30 pp.

Full translation.

FRENCH, pam, Annales de l'Institut Technique du Bati-
ment. suppl., Jul-Aug 1952.

S.L.A.

Scientific - Engineering

27,444

Aug 55

63-18040

Duriez, Marius.
SOME DEVELOPMENTS IN PRESENT-DAY CEMENTS
AND AGGREGATES WITH A VIEW OF OBTAINING
MORTAR AND CONCRETE SATISFYING MODERN
REQUIREMENTS. [1963] 19p.

Order from SLA \$1.60

63-18040

Trans. of Travaux (France) 1963, v. 47, no. 339,
p. 24-30.

DESCRIPTORS: *Construction materials industry,
*Concrete, *Cements, *Mortar, *Rock (Geology),
Basalt, Limestone, *Slags, Mechanical properties,
*Materials.

The mechanical properties of aggregates produced from
porphyritic and porphyroid rocks and aggregates of
artificial origin are reviewed to determine their
suitability for use as aggregate in quality concrete and
mortar. Porphyritic and porphyroid rocks reviewed
(Materials, TT, v. 10, no. 12) (over)

1. Title: Aggregates
1. Duriez, M.

Office of Technical Services

Absolute Measurement of Specific Surfaces by
Diffusion of X-Rays at Small Angles, by S. Durif.
FRENCH, per, J. Chim Phys, 1977, pp 6-633
HSDOC/Ref T 5150

S D U R I F

Sci -
Aug 67

335,126

Factors of Coke Graphitization, by S. Durif.

GERMAN, per, Brennstoff-Chemie, Vol XXXVII,
No 23/24, 1956, pp 402-404.

CSIRO 3649

Sci - Min/Mst

192, 077

Apr 62

Protecting the Rural Population Against Radioactive
Contamination, by A. P. DURIKOV (Durikov), V. I. Chernobrov,
58 pp.

RUSSIAN, pamphlet, Zhukovskiy G. I. Chernobrov, V. I. Chernobrov,
Moscow: Radiatsionnoye Zashchisheniye, Moscow,
1961, 58 pp.
JPRS 17040

A. P. DURIKOV

LIBRARY
NII, Moscow
Dec 61

170,411

Answering Area Collection, by A. Dushkinov, 10 pp.
BULGARIAN, per, Vozrozhdeniye Znanaya, No 4, 1984,
pp 21-30.
SPRS 25137

CHINA
DEN
Sat 44

251,074

Uniserval Stereotaxic Apparatus DB-2-59
(Second Model), by R. A. Durinyan,
A. I. Bartyzel', 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med,
Vol LI, No 5, 1961, pp 113-115.

CB

Sci

May 62

195,115

Changes in the Blood System Associated With
Denervation of the Duodenum, by R. A. Durinyan,
4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 10, 1960, pp 53-57.

CB

Sci

157,484

Jul 61

Representation of the Vagule^s in the Thalamus of the
Cat, by R. A. Durinyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 1, 1960, pp 243-245.

AIBS

Sci

149,225

Apr 61

Thalamic representation of the visceral afferent system. Communication I. Representation of the splanchnic nerve in the posteroventral thalamic nucleus of the cat, by R. A. Durinyan, pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LIII, No 2, 1962, pp 22-26.

CB

341, 235

Sci

Jun 63

**Interaction Mechanisms of Specific and Non-Specific
Protein Structures, by R. A. Doolittle, A. G. Rehm,
5 pp.
RUSSIAN, par, Dokl Ak Nauk SSSR, Vol CLXX, No 5,
1966, pp 1213-1218.
Rus 1207**

**Sci - Med
Apr 64**

208, 726

Characteristics of the Anemia Following Division
of the Vagus Nerves, by R. A. Durinyan, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIX,
No 2, 1960, pp 50-54

CB

Sci
Oct 60

128,544

The Influence of Aminasin on Induced Cortical Potentials,
by R. A. Durrinyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 5,
1962, pp 1253-1256.

AIBS

2/11. 5'10

Sci - Biol Sci

Sep 62

The Representation of the Pelvic Nerve in the
Thalamus of the Cat, by R. A. Durinyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1363-1366.

AIBS

Sci - Bio
Oct 59

109,163

The DB-1-57 Stereotaxis Apparatus of the Institute
of Normal and Pathological Physiology of the AMN
SSSR, by R. A. Durinyan, A. I. Rortyzel', ~~xxx~~ 5 pp.

~~xxxx~~ RUSSIAN, per, Byul Eksper Biol i Med, Vol
XLVI, No 12, 1958, pp 103-107.

Consultants Bureau

Sci - Med

Jul 59

91,640

The Character of Experimental Anemias Caused by
Denervating Various Sections of the Digestive Tract,
by R. A. Durinyan, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,
No 4, 1957, pp 36-41.

Consultants Bureau

Sci - Med

May 58

64,427

Some Peculiarities of Anemias Induced by
Denervation of the Carotid Sinuses and Aorta,
by R. A. Durinyan, 5 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XIX,
No 9, Sep 1956, pp 15-19.

Consultants Bureau

Sci - Medicine
Jan 58

57,513

Absorption of Radioactive Iron, and Its Assimilation
by Erythrocytes in Anemia Caused by Partial Denervation
of the Stomach, by K. G. Zamyckina and R. A.
Durlin, 5 pp.

RUSSIAN, per, Zhurnal Eksper Biol i Med, Vol XLV,
No 3, 1958, pp 51-55

Consultants Bureau

Sci - Med

Nov 58

76,940

Changes of the Lebanese Picture in Antisemitism
of Mideast Affairs, by J. Zuckerman, V. Zuckerman,
pp. 51.

REMARKS, pp. 507-516.
pp 507-516.

REMARKS 5-26-63

REMARKS - 5101/5102 5103

Aug 63

341,363

(NY-10)

The New Collimators and Isodones of the
Apparatus Gamm GUT-Co-400-1, by J.
Durkovsky, V. Eichnerova, I. Kuzma,
10 pp.

~~EXCISE~~

CZECH, per, Neoplasma, Vol VIII, No 3,
1961, pp 315-321.

JPRS 118834

Sci - Med

179,109

Jan 62

The Mammotropic Action of Reserpine, by J. Durlach,
22 pp.

FRENCH, per, Presse Med, Vol LXV, 14 Dec 1957, pp
2050-2053.

SIA 58-606

Sci

Aug 59

95,163

New K-Antigenic Types of Bacilli of the
Genus Klebsiella, by Irena Durlakowa,
Jadwiga Maresz-Babczyszyn, 14 pp.

POLISH

~~XXXXXX~~, per, Archivum Immunologiae et
Therapiae Experimentalis, Vol XI, No 4, 1963,
pp 527-540.

OTS 6#3-11410/4
PL-480

Sci
Jun 64

261,460

A Strain of Human Gastric Cancer Cells
Cultivated in Vitro, by Ya. V. Debrayn,
R. P. Darlingham, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 5,
1961.

Elsevier Pub. Co.

Sci

May 62

195,688

**Experimental Investigations of the Thermo-Dynamic
and Hydrodynamic Properties of Gas-Condensate
Mixtures in Flow Through Porous Media, by A.G.**

Durmish'yan and Yu. G. Mamedov.

RUSSIAN, per, Iz. Akad. Nauk SSSR, Mekh i Mashinostr,
1964, no. 1, pp. 133-136.

ATB-1787R

A. G. Durmish'yan

Physics
Aug 66

307,707

Repeated Hydro-Rupture of the Strata, by A. G. Durmish'-
ian.

RUSSIAN, per, Neft Khoz, Vol XI, 1957, pp 67-70.

Tech and Com
\$30.00

Sci - Engr

Apr 58

62,314

Functional dependence of the vegetative nerve ganglia on
the activity of the spinal cord, by M. G. Durmish'ian,

62 pp.

RUSSIAN, per Fiz Zhur SSSR izdati I. M. Sechenova,
Vol XLIII, No 7, 1957, pp 657-663.

Pergamon Institute

Sci - Phys

Jul 58

66,575

D. Catechin in the Composition of Grape Tannin,
by S. V. Durmishidze, UNCLASSIFIED

RUSSIAN, thrice no par, Dok Ak Nauk SSSR, No 5,
Moscow, 1950, pp 987 - 990.

QJN Tr
QJN-112

Economic - Agriculture

Sci Mus Lib 110 02/25/55

A-1952

USSR

March 1951 OTS

Gas Condensate Deposit in the Karadag Area, by
A. O. Durnishyan, 10 pp.

RUSSIAN, per, Geologiya Nefti, Vol II, No 4b,
1958, pp 63-71.

The Review of Russian Geology
Box 6665, College Station
Duke University
Durham, N. C.

Sci - Geophys

Feb 59

80,978

(NY-6594)

On the Reactions of the Organism to the Action
of Small Doses of Ionizing Radiation, by M. G.
Durmish'yan, 77 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Biolog,
No 3, 1961, pp 386-410.

JPRS 10469

Sci. - Med

173,582

Nov 61

~~"O Mechanizmykh effektivnykh razdrazhenii."~~
(The Effective Mechanisms of Afferent Stimuli.)", by
M. G. Durnish'yan (Reviewed by Ya. I. Azhipa, A. I.
Egorov, N. B. Tsingalovskiy, B. A. Sayakov, 2 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova,
Vol XLIII, No 5, 1957, pp 455-483.

Pergamon Institute

Sci - Med

May 58

63,642

Professor P. N. Krasovskiy and the Part he Played in
the Development of Soviet Geodesy, by A. I. Durnev.

RUSSIAN, per, Bul Vsesoyuznogo Astro-Geod Obshch,
No 8, Vol XV, Moscow, 1950, pp 8-13.

Available ORR/Geo Div
OSU Series A, No 66

USSR

Scientific - Geophysics

2167

The Future Plan and Program for the Construction
of the State Geodetic Network of the USSR, by
A. I. Durnev, 22 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Geod i
Aerofotos'yemka, No 1, 1960, pp 39-56.

JPRS 3478

Sci - Geophys

Oct 60

Identified Methods of Time, by A. Y. Derov.

RUSSIAN, per, Sbornik Nauchno-Tekhn i Proizvodstvennykh
Staty po Geo Karto Topo Aero i Gravi, Vol. VIII,
Moscow, 1946, pp 49-60.

Available ONA/Geo Div
E CGU Series A, No 15

USSR

Scientific - Geophysics

2189

Effective Methods of Inoculating Cast Iron, by
A. F. Durnienko.

RUSSIAN, per, Litsinoe Proizvodstvo, Vol IV, No 6,
1953, pp 9-15. CIA D 168623

Brutcher Tr 3162

Scientific - Minerals/Metals

Price \$1.75

Nov 53 CTS

7283

Report on the Technical Functioning of the Pasteur
Institute of French West Africa in 1948, by Dr.
C. Durieux, 100 pp. UNCLASSIFIED

FEHCE, Dakar, French West Africa, 1948, Encl to
A-194-31, 1948, 24 Aug 1951.

AF 338007

Sci - Medical
116 pp Orig.

Feb 52 CTS

A-1953

Cyanine Dyes. Di. Some Tetraamethoxythiacarbocyanines, by I. I. Levkoyev, Z. P. Sytnik, S. V. Estenson, V. V. Darmashkina, T. V. Krasnova, R. S. Slanger, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 11, 1951, pp 2034-2039. CIA 542761-C, HX reel 3.

Consultants Bureau

Sol - Chemistry

Aug 56 CES

37,797

Alkyl Compounds of the Epithalamic Series,
by S. V. Bogdanov, I. I. Larkov, V. V.
Purshchikina, 15 pp.

in KRASOCHNAYA

RUSSIAN, per, Anal. Zh., Vol. IV, No 1, 1964,
pp 70-76,

Sci Tr. Chetov

ET - 1437

Epithalamic - Chemistry

18, 912

The Struggle with High Gas Factors and the
Irrigation of Wells, by A. G. Durmish'ian.

RUSSIAN, per, Neft Khoz, Vol VII, 1957, pp 25-28.

Tech and Com
\$32.50

Sci - Engr

Apr 58

62,204

Chromatographic Investigations of Tannins in the
Grape Vine, by S. V. Durmishidze, N. N. Nutsubidze,
7 pp.

RUSSIAN, per, Dok. Akad. Nauk USSR, Vol XCVI, No 6,
1954, pp 1197-1199.

Sci Tr Center RT-2572

USSR
Scientific - Chemistry

28,268

Nov 55
CTS/DEX

118
Experimental Investigations of the Thermodynamic and Hydrodynamic Properties of Gas-Condensate Mixtures in Flow Through Porous Media, by A. G. Durmish'yan, et al., RUSSIAN, Ser. Izv. Ak. Nauk SSSR, Tekhn. Nauchn. Ser., No 1, 1964, pp 136-150.

R10 6J-4802

A. G. Durmish'yan

Sci-1000
A-1-87

321,545

THE REACTIONS OF THE BODY TO THE EFFECT OF LOW
DOSES OF IONIZING RADIATION, BY IL. G. DERJAKH'YAN,
22 PP.

RUSSIAN, EN, REAKTSII ORGANIZMA NA DEYSTVIYE
MALYKH DOZ IONIZIRUYUSHCHEY IRRADIATSII, MOSCOW,
1962, PP 7-28.

JPR 1963

SC-202 & RD SC-1
MAY 63

229,985

Review of a Monograph "On the Mechanism Involved
in the Effects of Afferent Stimuli", by M. G.
Durmishyan, 4 pp.

RUSSIAN, no per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLIII, No 3, 1957, pp 289-291.

Pergamon Press

Sci - Med

57,172

Jan 58

Durnev, A.

TRIANGULATION IN USSR. Trans. on Soviet Geodesy
1925-40. 12 Jan 61, 10p. 2 refs. JPRS: R-110-N/3.
Order from OTS \$0.50 61-11752

Trans. of Geodezist (USSR) 1932 [v. 8] no. 2/3.
p. 1-7.

61-11752

- I. Geodesics--USSR
- I. Durnev, A.
- II. Title: Soviet...
- III. JPRS: R-110-N/3.
- IV. Joint Publications Research
Service, New York

Office of Technical Services

(Earth Sciences--Geodesy, TT, v. 5, no. 6)

Projecting a Network of First-Order Triangulation From
Geodetic Quadrangles, by A. I. Durnev.

RUSSIAN, par, Trudy Tsentral Nauch-Issled Inst
Geodezii, Aerofotos'yemki, i Kartografii, No 15,
1937, pp 3-72.

ACIC

Sci

Feb 62

180,802

The Accuracy of the Geodetic Intersection Method,
by A. I. Durney, 6 pp.

RUSSIAN, per, Geodeziya i Aerofotosiemka, No 1,
1963, pp 11-24.'

Amer Geophys Union
~~Scripta Technica~~

Sci

Apr 64

256,048

Development of Geodetic Nets by the Intersection
Method, by A. I. Durnev.

RUSSIAN, bk, Sbornik Nauchno-Tekhnicheskikh i
Proizvodstvennykh Statey po Geodezii, Kartografii,
Topografii, Aerofotometrii, i Gravimetrii, Vol III,
1944, pp 18-40.

ACIC

180.860

Sci

Feb 62

New Geodetic Instruments - The Top Theodolite and the
DD5 Range Finder, by P. I. Durneva, A. I. Zakharov, 7 pp.

RUSSIAN, per, Geodez i Kartog, No 8, 1961, pp 37-46.

AGU

Sci
Jun 62

198,657

Structure of the Triacetyl Derivative of 4,5-
Diaminouracil by V. I. Kiselevsky and O. I.
Dumitayna, 4 pp. 1

Full tr

Russian, no par, ~~Chem. Zhurnal~~, Vol XLVI, No 3,
1956, pp 757-759.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

42,551

Test Operation of Air Separation Apparatus With Acetylene
Adsorbers, by L. S. Durniyev, 3 pp.

RUSSIAN, per, Kizlorod USSR, Vol XI, No 5, 1958,
pp 36-38. *90 45294*

ATB-15129R

Sci - Engineering, Chemistry

May 59

OTS V. I, No 9

88,849

The Selection of the R.P.M. of Axial Flow Pumps,
by P. I. Durnov, 11 pp. UNCL

RUSKIAN, bk, N Trudy Nauch Odesskogo Inst Inz
Morskogo Flota, 1955, pp 84-92.

Sci Mus Lib 59/1995

Sci - Phys; Engr
Mar 59

83,292

**BELGIAN COMMUNIST PARTY PRESENTS DISCUSSION
FORUM, BY RENÉ BELLEN, JEAN DU MOSCH, 9 PP.**

FRANCE, NP, LE GRIFFON ROUGE, 15 NOV 1963, P 3.

JPRS 18700

USA-BELGIUM

**FOIA
MAY 63**

829,622

Development and Application of New Geometrical
Methods in Hydrochemistry, by S. A. Zhurov, 10 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 6, 1956,
pp. 1296-1304.

AEC-Tr-1587

Sci

340, 919

Apr 63

2544-D
The Training of Specialists in Chemistry -- Abreast
of New Tasks, S. A. Durov, I. Ya. Bykov, M. P.
Vologina, N. M. Kravtsova, Ya. M. Mamirovskiy,
H. I. Parova, P. D. Torgashev, 13 pp.

RUSSIAN, per, Vest Vysshey Shkoly, Vol XVI, No 9,
Moscow, 1958, pp 28-35, 61, 62.

US JPRS 1-1435-D

Sci - Chemistry
Jan 59

79,821

A Comparison of the Frothing-Over in a Steam Boiler
With a Geyser Eruption, by S. A. Durov.

RUSSIAN, per, *Zhur Prik Khim*, No 3, 1941, pp 368-371.

NLL M. 3028

Sci

Feb 62

186, 857

Pavel Aleksandrovich Kashinskiy (Obituary), by
S. A. Durov, 9 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1453-1456.

AHC-tr-4057

Sci - Chemistry

Dec 60

PST 84

184,133

On the Application of the "Lever Rule" in the
Interpretation of Analyses of Natural Waters, by
S. A. Durov, 7 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 12, 1957,
pp 2824-2828.

ARC-tr-4062
PL-480

Sci - Chem

May 61

PST No 89

152,649

Adsorption of the Adsorption of the Calcium and
Sulfate Ions in the Process of Process of Soda
Formation in Nature, by S. A. Iurov, N. I. Perova,
3 pp.

RUSSIAN, par, Zhur Georg Khim, Vol II, No 8, 1957,
pp 1970-1971.

AEC-tr-4058

PL - 480

Sci

Apr 61

PST No 85

145,259

Development and Application of New Geometrical
Methods in Hydrochemistry, by S. A. Durtiv. 10 pp.

RUSSIAN, per. Ibur Georgian Khim. Vol 1, No 6, 1956,
pp. 1296-1304.

ASC-Tr-4587

Sci

Apr 63

341, 0.51

Colloidal and Suspended Particles in Physicochemical
Processes in Boilers. by S. A. Durov, N. G. Chern.
5 pp.

RUSSIAN, par, Zhur Prikl Khim, Vol XX, No 7, 1957,
pp 1096-1099.

Consultants Bureau

Sci - Chem

Oct 58

74, 113

Equipment and Machines for Forest Management, by
V. Durov.

RUSSIAN, per, Engineering on Collective Farms,
Oct 1960, pp 79-81.

*PL-480
OTS 63-11051
PST-730

Sci

Jan 63

Durovic, S. and Matherly, M.
DISTRIBUTION OF TRACE IMPURITIES DURING
CRYSTALLIZATION OF MELTS. [1963].
Order from SIC \$18.00

Trans. of mono. Konference o Monokrystalech
(Conference on Single Crystals) (no. 3) Prague, 1960.
[Proceedings] p. 81-88.

DESCRIPTORS: *Crystallization, *Fused materials,
*Single crystals, Impurities, Distribution, Polaro-
graphic analysis.

The validity of the lognormal distribution of elements
was verified using 200 polarographic determinations of
Ni, Cu, Zn and Mn in pyrrhotine. The results are use-
ful for studying the preparation of single crystals which
are activated by trace impurities. (SIC abstract)

(Physics--Solid State, TT, v. 11, no. 1)

TT-63-22244

- I. Title: Trace elements
- I. Durovic, S.
- II. Matherly, M.
- III. Title: Conference . . .
- IV. Scientific Information
Consultants Ltd.
(Gt. Brit.)

Office of Technical Services

A Statistical Model for the Crystal Structure of
Mullite, by S. Durovic, 8 pp.

RUSSIAN, per, Kristallografiya, Vol VII, No 3,
1962, pp 339-349.

1962

AIP

Sov Phys - Crystal

Vol VII, No 3

Sci
Jun 63

232,954

Durr, George
CROTONIZATION OF A CYCLIC KETONE, THE
CYCLOHEXANONE, BY MEANS OF THE ION-
EXCHANGER. 14 July 55, 3p.
Order from SLA \$1.10

62-10004

Trans. of [Academie des Sciences, Paris]. Comptes
Rendus (France) 1953, v. 236, p. 1571 (pub. by
Gauthier-Villars et Cie., Paris).

DESCRIPTORS: *Ketones, *Cyclohexanones, *Ion
exchange, *Benzaldehydes, Exchange reactions,
Separation, Condensation reactions.

(Chemistry--Organic, IT, v. 7, no. 9)

62-10004

1. Title: Crotonization
1. Durr, G.

266048

Office of Technical Services

<u>Durr, H.</u> AUTOMATIC PHOSPHATING PLANTS FOR SMALL TO MEDIUM SCALE PRODUCTION. 14 Nov 62, 1500 words. Order from TTIS \$15.00 TTIS NS 223 Trans. of Galvanotechnik und Oberflächenschutz (Switzerland) 1962, v. 3, Aug, p. 199-202. DESCRIPTORS: *Phosphates, Production, Automation. (Engineering-Chemical, TT, v. 9, no. 2)	63-12101 I. Durr, H. II. TTIS PN-223 III. Translation and Technical Information Services (Gt. Brit.) 63-12101 Office of Technical Services
--	--

Phagocytosis of Amebae by Leukocytes (Micro-
cinematographic Observations, by F. Gross,
F. Kradolfer, H. Durr, 3 pp.

GERMAN, per, Schweiz Z fuer Allgem Pathol und
Bakteriol, Vol XXII, 1959, pp 607, 608.

WTH 3-48-60

Sci - Med

Jun 60

117, 346

Analysis of the Action of Antibacterial Substances in
the Culture of *Entamoeba histolytica*, by H. Durr,
H. Gross, W. Kradolfer, Z. P. Schweiz, 5 pp.
P.

GERMAN, per, Z. Allgem Pathol u Bakteriologie, Vol XX,
No 5, 1957, pp 554-557.

SLA 58-566

Sci

Aug 59

95,045

Fifth Series of Tests Into the Flash Point of
Dusts. Inflammability Tests, by M. J. Taffanel,
M. A. Durr.

FRENCH, rpt, Report of the Central Committee of
the Coal Mines of France, Lievin Experimental
Station.

D.S.I.R./27545

5

Sci - Physics
Apr 57 CES/dex

46, 423

Solubility and Ionizability of Impurities in
Germanium Single Crystals, by W. Durr, J. Jaumann,
K. Seiler, 23 pp.

GERMAN, per, Z Naturforsch, Vol VIIla, 1953,
pp 39-46.

SLA 57-951

Sci - Minerals/Metals
Oct 57

54, 464

The Polygone -- A Machine for the Rectification of Profiles and Cylindrical Parts, by R. Durrenbach, (AP 613055).
UNCLASSIFIED

FRENCH, no per, Engineers and Technicians, No 59, Oct 1953, pp 19-21, 23.

ARTIC F-TS-8343

17,681

Scientific -- Engineering

Effective Road Obstacles for Pneumatic Tired
Vehicles, by H. Durrer. UNCLASSIFIED

GERMAN, bk, Wirksame Strassensperrung fuer
Pneubereifte Fahrzeuge, Zurich, 1955,
pp 161-164.

OCE

EEur - Germany
Economic -
OTS 70/Jul 55

25,238

60-18284

Durrer, Robert, Lwowycz, Petro, and Marineck,
Borut.

THE COMBUSTION OF COKE WITH OXYGEN-
ENRICHED BLAST AND ITS EFFECT ON SMELT
ING. [Oct 46] 7p. 5 refs.

Order from SLA m\$1.80, ph\$1.80 60-18284

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1943, v. 16 [no. 9] p. 329-332.

1. Coke -Combustion
2. Blast furnaces- Operation
- I. Durrer, R.
- II. Lwowycz, P.
- III. Marineck, B.

Office of Technical Services

(Unannounced)

Silico-thermal Melting of Manganese Alloys in
the Electric Furnace, by R. Durrer, G. Volkert.
GERMAN, see, Metallurgie der Ferrolegierungen,
Berlin, Springer, pp 247-266, 1953.
CRL/T. 1973

Sci -
Jul 67

R. Durrer

333,754

On the Reduction Mechanism of Iron Oxides, by
W. Baukloh, R. Durrer.

GERMAN, per, Stahl Und Eisen, Vol LIV,

Brutcher Tr No 1846

Scientific - Min/Metals

\$5.70

14,157

Oxides

The Primary Reaction of Metallic ~~OXIDES~~ With Solid Carbon, by W. Baukloh, R. Durrer.

K

GERMAN, per, Zeitschrift Anorganische Allgemeine Chemie, Vol CCXXII, 1935.

Brutcher Tr No 212

Scientific - Min/Metals

\$3.30

14.142

Reduction of Titanium Dioxide by Solid Carbon and
Carbon-Containing Iron, by W. Baukloh, R. Durrer.

GERMAN, per, Stahl Und Eisen, Vol LX, 1940.

Brutcher Tr No 826

Scientific - Min/Metals 14,147 \$1.20

DURREER, R.

Gmelins handbuch der anorganischen chemie, pp 768-787;
1100 words; 1934.

Duplexing

Brutcher Trans, Order No. 543, \$1.40.

A-1127

DURREN, R.

Stahl Und Eisen, vol. 59, 3 figures, 950 words; 1939

Direct Production of Steel.

A195

Brutcher Trans, Order No. 710, \$1.00

DURRER, R.

Stahl Und Eisen, vol. 59, 3 figures, 1850
words; 1939.

Electric Smelting.

Brutcher Trans., Order No. 726, \$1.85.

A-1956